

ABSTRACT OF THE DISCLOSURE

A messaging protocol for information kit subscription objects that enables advanced (or complex) searches to be completed on an information kit rather than a simple wildcard query. A series of logical expressions and conditional expressions are introduced in a dictionary of search terms. A query is created within a subscription object containing an identifier of the data that is being registered for. The query is prepared using the dictionary of terms that are provided in human readable form. When the component issuing the query requires specific criteria appended to the search query, the criteria is provided using the expression lists from the dictionary. More complex searches for information/data within particular context(s) are enabled.